

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW060324\
 Data File : VW028966.D
 Acq On : 03 Jun 2024 16:18
 Operator : SY/MD
 Sample : P2678-09
 Misc : 4.62g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Jun 04 02:20:54 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM060324SMA.M
 Quant Title : SFAM01.0
 QLast Update : Tue Jun 04 02:14:06 2024
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

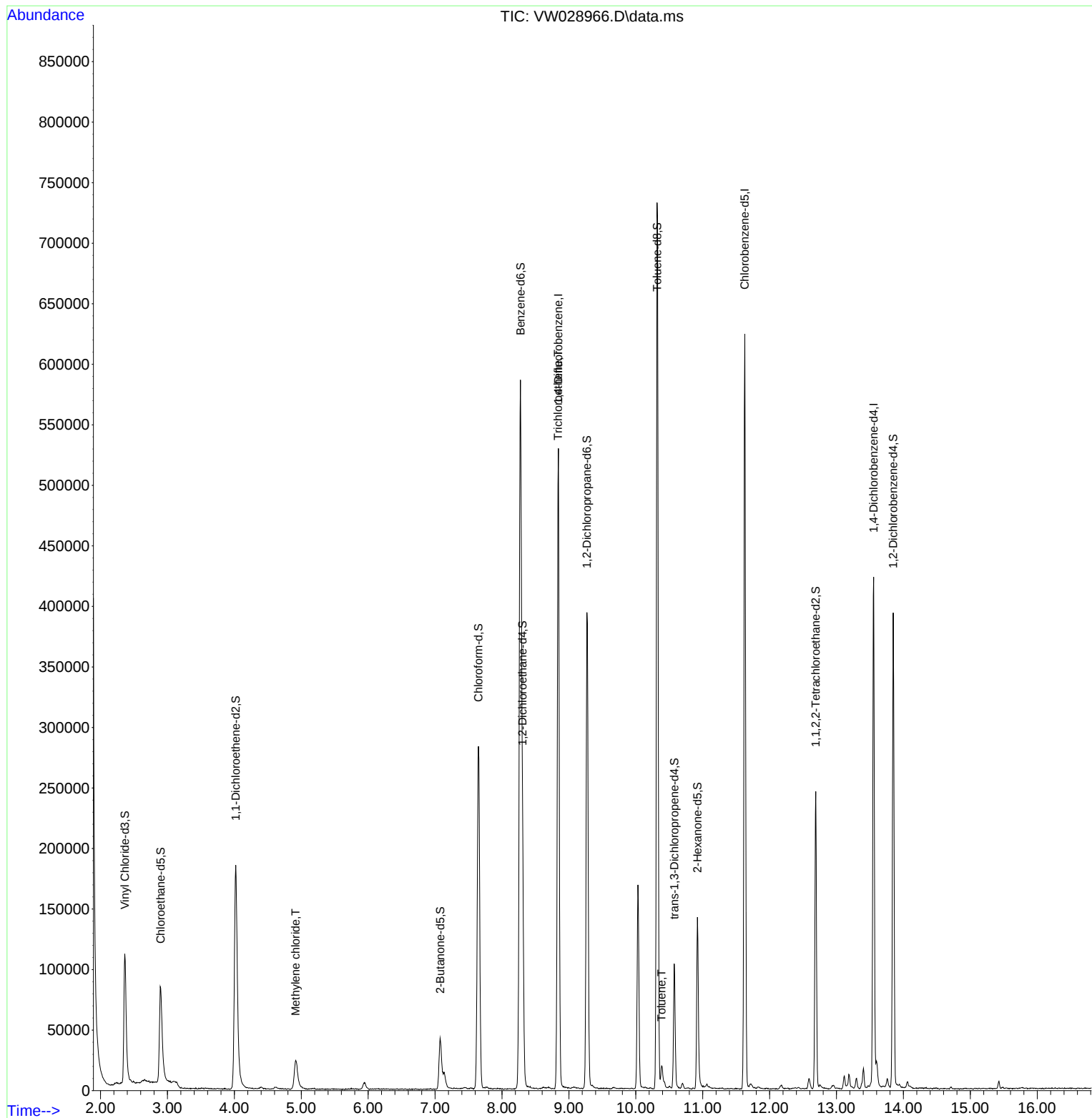
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	421150	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	326937	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	106767	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	165779	24.778	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 99.120%			
7) Chloroethane-d5	2.899	69	130488	25.398	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 101.600%			
11) 1,1-Dichloroethene-d2	4.021	65	69404	23.602	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery = 94.400%			
21) 2-Butanone-d5	7.075	46	71297	52.157	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 104.320%			
24) Chloroform-d	7.648	84	294193	24.485	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery = 97.960%			
26) 1,2-Dichloroethane-d4	8.307	65	157862	24.956	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 99.840%			
32) Benzene-d6	8.276	84	589636	29.384	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery = 117.520%			
36) 1,2-Dichloropropane-d6	9.270	67	185773	30.534	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery = 122.120%#			
41) Toluene-d8	10.318	98	479706	26.789	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery = 107.160%			
43) trans-1,3-Dichloroprop...	10.575	79	53513	22.890	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery = 91.560%			
47) 2-Hexanone-d5	10.922	63	45496	56.666	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 113.340%			
56) 1,1,2,2-Tetrachloroeth...	12.690	84	119406	28.251	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery = 113.000%			
66) 1,2-Dichlorobenzene-d4	13.848	152	96522	25.476	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery = 101.920%			
Target Compounds						Qvalue
16) Methylene chloride	4.917	84	20231	3.201	ug/L	99
34) Trichloroethene	8.837	95	13330	2.494	ug/L #	9
42) Toluene	10.386	91	10392	0.500	ug/L	99

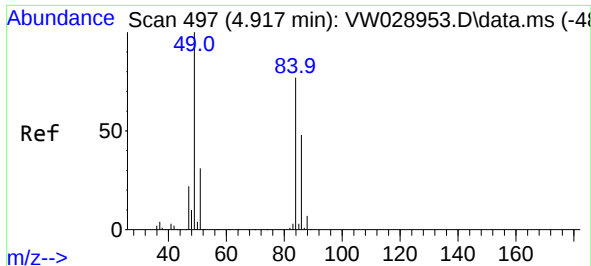
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW060324\
Data File : VW028966.D
Acq On : 03 Jun 2024 16:18
Operator : SY/MD
Sample : P2678-09
Misc : 4.62g/10mL/MSVOA_W/SOIL/A
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :

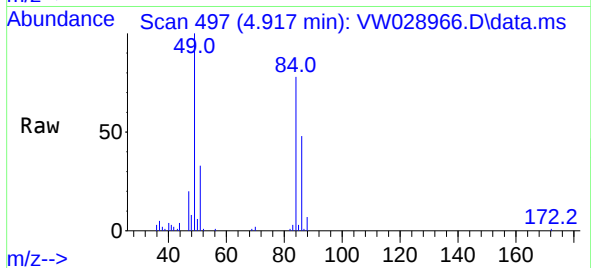
Quant Time: Jun 04 02:20:54 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM060324SMA.M
Quant Title : SFAM01.0
QLast Update : Tue Jun 04 02:14:06 2024
Response via : Initial Calibration





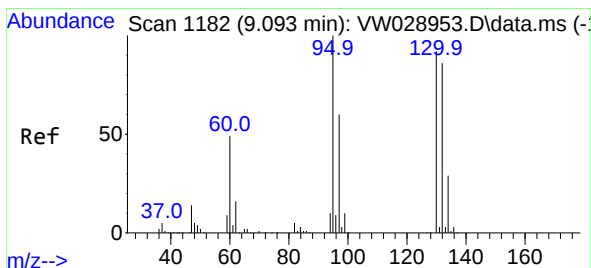
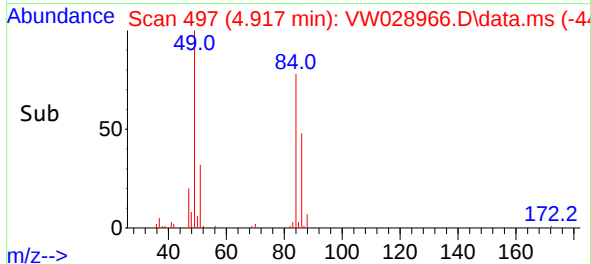
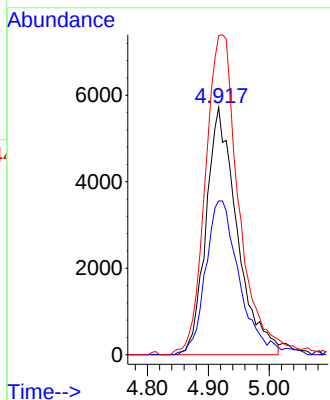
#16
Methylene chloride
Concen: 3.201 ug/L
RT: 4.917 min Scan# 49
Delta R.T. -0.000 min
Lab File: VW028966.D
Acq: 03 Jun 2024 16:18

Instrument :
MSVOA_W
ClientSampleId :



Tgt Ion: 84 Resp: 20231

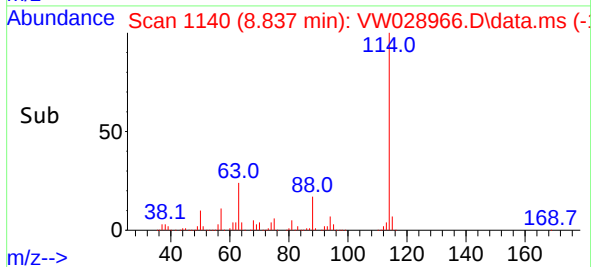
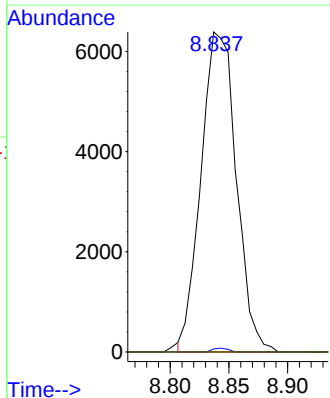
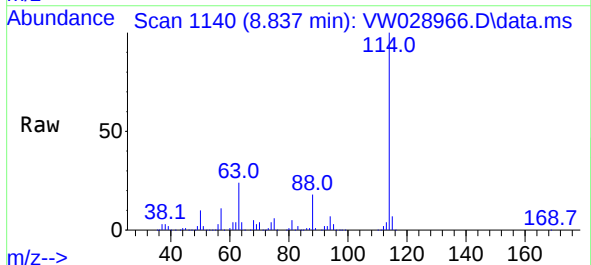
Ion	Ratio	Lower	Upper
84	100		
86	62.2	43.8	81.4
49	129.0	91.3	169.5

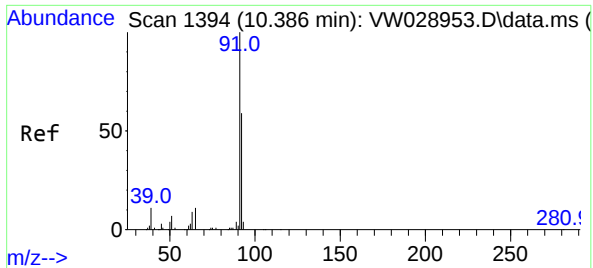


#34
Trichloroethene
Concen: 2.494 ug/L
RT: 8.837 min Scan# 1140
Delta R.T. -0.256 min
Lab File: VW028966.D
Acq: 03 Jun 2024 16:18

Tgt Ion: 95 Resp: 13330

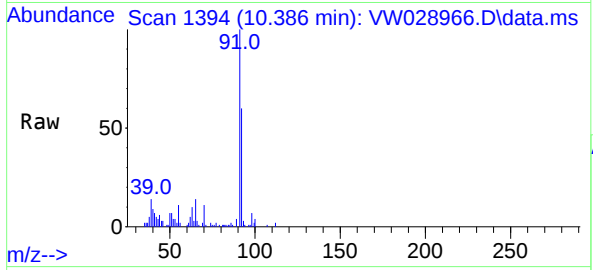
Ion	Ratio	Lower	Upper
95	100		
97	0.9	41.9	77.7#
132	0.0	60.1	111.5#
130	0.0	64.2	119.2#





#42
Toluene
Concen: 0.500 ug/L
RT: 10.386 min Scan# 11
Delta R.T. -0.000 min
Lab File: VW028966.D
Acq: 03 Jun 2024 16:18

Instrument :
MSVOA_W
ClientSampleId :



Tgt Ion: 91 Resp: 10392
Ion Ratio Lower Upper
91 100
92 59.7 41.2 76.4

